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EMERGENCY RESPONSE VEHICLE

ABSTRACT OF THE DISCLOSURE

A small emergency response vehicle having a wedge-shaped nose and triangular wheel base for improved accessibility to emergency sites previously inaccessible to conventional fire fighting vehicles. A main overhead tank and two modular auxiliary tanks provide 2400 liters of storage for water and/or surfactants. The front wheel provides a 360 degree turning radius. The vehicle can be air-lifted and air-dropped with a helicopter via attachment points on the heavy steel frame. An enclosed cab has a fire and impact resistant glass windshields and an air supply to the driver as well as to occupants in the tank compartment, when the tank is removed. A nozzle assembly is mounted on the nose of the vehicle to distribute the fire suppression materials.

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